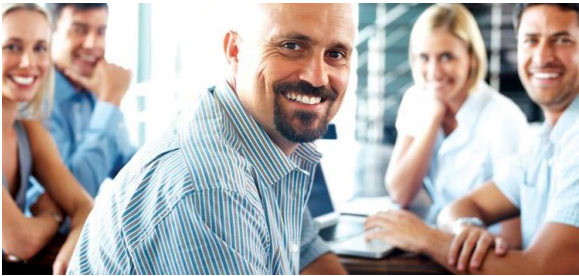- BACnet monitoring and reporting
- Expert network analysis
- Charting and reporting
- Simplified troubleshooting

Helping your building network run seamlessly—all day, every day.

BACPro
Expert Network Analysis

BACPro LLC
1440 W Taylor St #79
Chicago, IL 60607

Contact Us
www.bacprotool.com
support@bacprotool.com

Follow Us

FREE TWO-WEEK TRIAL

Try BACPro for two weeks free and discover previously undetected BACnet issues. We are convinced that you will find BACPro is exactly what you need.

SUBSCRIPTIONS

Subscriptions are available for an individual or an enterprise—both monthly and annual, with free upgrades. For current pricing and details, visit our webpage at www.bacprotool.com.

TECHNICAL SUPPORT

Our team is available to support you any way we can. We have been troubleshooting BACnet networks for decades and want to share our expertise with you. We created BACPro to be easy to use and to help keep your building network running smoothly. If you need help, contact us at support@bacprotool.com.

WHY BACPRO

BACPro™ was founded to provide industry-leading network analysis for BACnet™ networks. With extensive BACnet expertise, our team developed the BACPro tool with an intuitive and simple software interface that helps you troubleshoot complex network traffic issues and problematic devices. BACPro identifies over 40 common BACnet problems.

We are committed to helping you address BACnet issues before your customers are even aware of them. In short, we believe that your building control system should run seamlessly—all day, every day.

FEATURES

BACPro provides unrestricted live monitoring, offline capture analyzing, and comprehensive reporting. In Live Monitoring mode, BACPro listens 24/7 to every packet to and from your building automation workstation— and then reports discovered anomalies and tags issues by level of severity. Additional features include:

- SMS notifications sent when BACPro finds severe anomalies such as duplicate BBMDs, and device, workstation, and network failures.
- In Offline Capture File Processing mode, BACPro can import any BACnet IPv4, IPv6, MSTP, ARCNET, or decrypted BACnet SC capture file and generate a comprehensive report for each. All analysis is done securely and locally, and the results are immediately available.
- Scores to determine network health. The connectivity score shows the percentage of all your devices that are communicating correctly on the network. The performance score shows how fast devices respond to requests, and the integrity score shows the number of configuration or communication problems detected. An overall rating shows the state of the entire BACnet network—a useful metric to guide troubleshooting activities.
- Installation on the same computer as your building control workstation.
- Compatible with Windows 7, 8, 10, and 11 and Windows 2016 and 2019 Server.
- Export table data to a CSV file.

USES

- Identify and resolve issues with BACnet networks before connecting new platforms.
- Create a baseline score for acceptable BACnet performance before commissioning a project.
- Perform health checks at regular intervals to identify undisclosed network changes.
- Create graphs and reports for customers, including an Audit Report generated in PowerPoint.
- Export table data to a CSV file to organize, backup, and share substantial amounts of data.